Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 24 Sep 2021 until 23:59 on Saturday 25 Sep 2021

Forecast Issued on Friday 24 Sep 2021 at 03:45 by Met Office Aberdeen

Confidence: Low for extent of any cloud breaks on Friday. High for mostly dry weather over the weekend, but low for low cloud detail. High for a return to showery weather next week.

Headline for Friday 24 Sep 2021: Cloudy with patchy rain, windy. Some occasional brightness, mainly in the east.

Mountain weather hazards on Friday 24 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
	FOG	FOG	FOG	FOG	FOG
Light rain	Fog	Fog	Fog	Fog	Fog
Precipitation probability					
40%	50%	20%	30%	20%	10%

Forecast for Friday 24 Sep 2021

Weather: A lot of low cloud expected through the day with a little light and patchy rain, this mostly in the morning period. Some lengthy breaks in the cloud are expected across Upper Deeside in the morning, and more generally across the Angus hills. Cloud should begin to break more widely later in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 30%

Visibility: Poor in extensive low cloud down to 500 to 800 metres, this occasionally breaking in the morning, and more widely later in the afternoon. Best of the conditions across the far east of the region.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 24 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	49/57 SW	40/50 W	39/50 W	37/47 W	29/37 W	28/34 W	23/28 W
900	34/43 SW	31/41 W	30/40 W	29/39 W	22/29 W	19/25 W	14/20 W
600	29/46 SW	27/43 W	25/39 W	23/37 W	15/25 W	16/26 W	11/20 W
300	20/42 W	21/40 W	19/35 W	15/28 W	9/20 W	7/17 W	4/12 W
Glen	14/32 W	15/31 W	14/27 SW	10/20 SW	7/16 W	5/12 W	2/7 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/1	7/1	8/2	8/2	6/1	5/-0	6/2
900	9/4	9/4	10/5	10/5	9/4	7/3	8/4
600	12/7	12/8	12/8	12/8	11/8	9/6	9/7
300	14/10	15/11	16/12	15/12	13/12	11/10	10/10
Glen	15/12	16/13	17/14	16/14	15/13	11/11	9/9
Freezing Level*	3000m	2700m	2800m	2900m	2800m	2700m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong, gusty westerly winds widely through the day hampering progress. Notable wind chill expected on the highest tops.

Forecast for Saturday 25 Sep 2021
Weather: A warm front will bring outbreaks of rain and extensive low cloud across the area in the afternoon. Drier and brighter conditions developing in the afternoon with low cloud lifting and breaking on to the higher tops.

Maximum wind: Still windy on the tops with speeds of 30 to 40 mph from the southwest

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Poor in extensive low cloud in the morning down to 500 to 700 metres. This breaking to patches at 800 metres or above in the afternoon. Some uncertainty in how quickly conditions will improve.

Temperature: **Glens:** Plus 12 rising to 18 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

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